

Docket No.: 070456-0094

PATENT**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of	:	Customer Number: 20277
Haruhisa TOYODA, et al.	:	Confirmation Number: Not Yet Assigned
Application No.: 10/552,417	:	Group Art Unit: Not yet assigned
Filed: October 06, 2005	:	Examiner: Not yet assigned

For: SOFT MAGNETIC MATERIAL, MOTOR CORE, TRANSFORMER CORE, AND  
METHOD FOR MANUFACTURING SOFT MAGNETIC MATERIAL

**PETITION TO REVIVE UNINTENTIONALLY  
ABANDONED APPLICATION UNDER 37 CFR 1.137(b)**

Attn: PCT Legal Staff  
Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RECEIVED**  
21 JUL 2006  
Legal Staff  
International Division

Sir:

Applicants note the Notice of Abandonment mailed June 26, 2006 in the above-identified application. The Notice indicates the above-identified application became abandoned as to the United States because Applicant failed to provide the full U.S. Basic National Fee by 30 months (37 CFR 1.495(b)(2)).

The transmittal papers were all timely filed on December 23, 2005. You will note page 2 of the transmittal contained all the appropriate fee calculations for the application and a fee of \$940.00 was indicated under the "Amount to be charged." However, the block requesting that it be charged to our Deposit Account was inadvertently not checked and the block requesting that a check was enclosed was inadvertently checked. The postcard (copy attached) filed with the application indicates "Charge to Deposit Account 500417". It was definitely Applicants desire to have the fees paid.

As the abandonment was unintentional, applicants respectfully petition for revival of the application, and authorize the required petition fee of \$1,500.00 and the filing fees of \$940.00 to be charged to Deposit Account No. 500417.

Revival of the application, and consideration on the merits are respectfully requested. The entire delay in filing the fees from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional.

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time and petition fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

McDERMOTT WILL & EMERY LLP



Gene Z. Robinson  
Registration No. 33,351

600 13<sup>th</sup> Street, N.W.  
Washington, DC 20005-3096  
Phone: 202.756.8000 GZR:sln  
Facsimile: 202.756.8087  
**Date: July 17, 2006**

**Please recognize our Customer No. 20277  
as our correspondence address.**

07/20/2006 ATRAM1 00000122 500417 10552417

04 FC:1453 1500.00 DA

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**

070456-0094

U.S. APPLIC. NO. (if known, see 37 CFR 1.5)  
Not yet assigned

INTERNATIONAL APPLICATION NO

PCT/JP2004/007798

INTERNATIONAL FILING DATE

May 28, 2004

PRIORITY DATE CLAIMED

May 30, 2003

TITLE OF INVENTION

SOFT MAGNETIC MATERIAL, MOTOR CORE, TRANSFORMER CORE, AND METHOD FOR MANUFACTURING SOFT MAGNETIC MATERIAL

APPLICANTS FOR DO/EO/US

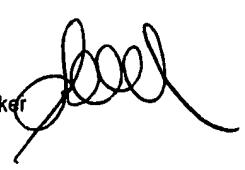
Haruhisa TOYODA, Daichi KAWAGUCHI, Shozoh TANAKA, Kazuhiki UEDA

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☒ is attached herewith (required only if not transmitted by the International Bureau).
  - b. ☐ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☒ are attached hereto (required only if not transmitted by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendment has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☒ An English translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 16. below concern other document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A preliminary amendment.
14. ☐ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.
18. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English translation of the International Application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information.
  - 1) International Application
  - 2) International Search Report (English)
  - 3) PCT/IB/301
  - 4) PCT/IB/304
  - 5) PCT/IB/308
  - 6) PCT/IB/332
  - 7) PCT/IPEA/409
  - 8) PCT Request

U.S. APPLIC. NO. (if known, see 37 CFR 1.50) Not yet assigned		INTERNATIONAL APPLICATION NO. PCT/JP2004/007798		ATTORNEY'S DOCKET NUMBER 070456-0094	
				<b>CALCULATIONS</b>	<b>PTO USE ONLY</b>
21. <input checked="" type="checkbox"/> The following fees are submitted:					
<input checked="" type="checkbox"/> Basic National Stage Fee		\$300		\$300.00	
22. <input checked="" type="checkbox"/> Examination Fee					
If the written opinion prepared by ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)				\$0	
All other situations				\$200	
23. <input checked="" type="checkbox"/> Search Fee (37CFR 1.492(b))					
If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)				\$0	
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority				\$100	
International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB				\$400	
All other situations				\$500	
<b>TOTAL OF 21, 22 and 23 =</b>				<b>\$900.00</b>	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.				\$	
Total Sheets	Extra Sheets	Number of each additional 50 or fraction Thereof (round up to a whole number)	RATE		
-100	/50=		X\$250	\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total Claims	-20 =		x \$50.00	\$	
Independent Claims	-3 =		x \$200.00	\$	
Multiple dependent claim(s) (if applicable)			+ \$360.00	\$	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$900.00</b>	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.				\$	
<b>SUBTOTAL =</b>				<b>\$</b>	
Processing fee of \$130.00 for furnishing the English translation later than the 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				+	\$
<b>TOTAL NATIONAL FEE =</b>					
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				+	\$40.00
<b>TOTAL FEES ENCLOSED =</b>				<b>\$</b>	
				Amount to be refunded	\$
				Amount to be charged	\$940.00
<p>a. <input checked="" type="checkbox"/> A check in the amount of \$ <u>940.00</u> to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. <u>500417</u> in the amount of \$ <u>    </u> to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>500417</u>. A duplicate copy of this sheet is enclosed.</p> <p><b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b></p> <p><b>SEND ALL CORRESPONDENCE TO:</b></p> <p>Customer Number 20277  Telephone: 202.756.8000  Facsimile: 202.756.8087</p> <div style="text-align: right;"> SIGNATURE    Stephen A. Becker  NAME  26,527  REGISTRATION NUMBER </div>					



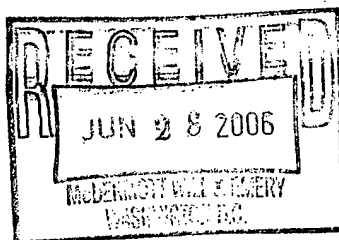
## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/552,417	Haruhisa Toyoda	070456-0094

INTERNATIONAL APPLICATION NO.	
PCT/JP04/07798	
I.A. FILING DATE	PRIORITY DATE
05/28/2004	05/30/2003

20277  
 MCDERMOTT WILL & EMERY LLP  
 600 13TH STREET, N.W.  
 WASHINGTON, DC 20005-3096



CONFIRMATION No. 9417

**371  
 ABANDONMENT/TERMINATION  
 LETTER**



\*OC000000019403824\*

Date Mailed: 06/26/2006

**NOTIFICATION OF ABANDONMENT**

The United States Patent and Trademark Office in its capacity as a Designated / Elected Office (37 CFR 1.495) has made the following determination:

- Applicant has failed to provide the full U.S. Basic National Fee by 30 months (37 CFR 1.495(b)(2)).

Therefore, the above identified application failed to meet the requirements of 35 U.S.C. 371 and 37 CFR 1.495, and is ABANDONED AS TO THE UNITED STATES OF AMERICA.

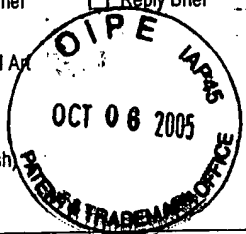
FREDERICK SMITH

Telephone: (703) 308-9140 EXT 210

**PART 1 - ATTORNEY/APPLICANT COPY**

FORM PCT/DO/EO/909 (371 Abandonment Notice)

Applicant: <u>Haruhisa TOYODA, et al.</u>		Docket No. <u>070456-0094</u>		Serial No. <u>Not yet assigned</u>			
Title: <u>SOFT MAGNETIC MATERIAL, MOTOR CORE, TRANSFORMER CORE, AND METHOD FOR MANUFACTURING SOFT MAGNETIC MATERIAL</u>		Patent No. _____					
Date Sent: <u>10/6/2005</u>	<input checked="" type="checkbox"/> Hand Carried	<input type="checkbox"/> Fax	<input type="checkbox"/> Electronic	<input type="checkbox"/> Cert. of Mailing	<input type="checkbox"/> 1st Class Mail	<input type="checkbox"/> Express Mail No. _____	
<input checked="" type="checkbox"/> Transmittal Letter	<input type="checkbox"/> Div. <input checked="" type="checkbox"/> PCT <input type="checkbox"/> RCE <input type="checkbox"/> Prov						
<input type="checkbox"/> New Patent App	<input type="checkbox"/> Utility	<input type="checkbox"/> Design	<input type="checkbox"/> Cont.	<input type="checkbox"/> CIP	<input type="checkbox"/> Letter submitting _____ pages of drawings		
Other: _____		<input type="checkbox"/> Req. for Approval of Drawing Amendments					
<u>19</u> pages of Specification	<input type="checkbox"/> Req. for Oral Hearing						
<u>3</u> pages of Claims	<input type="checkbox"/> Not. of Appeal <input type="checkbox"/> Appeal Brief <input type="checkbox"/> Reply Brief						
<u>1</u> pages of Abstract	<input type="checkbox"/> Rule 312 Amendment/Letter						
<u>2</u> pages of Formal/Informal Drawings	<input type="checkbox"/> Req. for Acknowledgement of Cited Art						
<input type="checkbox"/> Small Entity <input checked="" type="checkbox"/> Large Entity	<input type="checkbox"/> Issue Fee						
<input checked="" type="checkbox"/> Declaration/Power of Attorney	<input checked="" type="checkbox"/> International Application						
<input checked="" type="checkbox"/> Recordation of Assignment/Security Agreement	<input checked="" type="checkbox"/> International Search Report (English)						
<input checked="" type="checkbox"/> Information Disclosure Statement	<input checked="" type="checkbox"/> PCT/IB/301						
<u>1</u> Form PTO 1449	<input checked="" type="checkbox"/> PCT/IB/304						
<u>9</u> copies of cited references	<input checked="" type="checkbox"/> PCT/IB/308						
<input checked="" type="checkbox"/> Preliminary Amendment	<input checked="" type="checkbox"/> PCT/IB/332						
<input type="checkbox"/> Response to Missing Parts Notice	<input checked="" type="checkbox"/> PCT/IPEA/409						
<input type="checkbox"/> Resp. to Notice to Correct App. Papers	<input checked="" type="checkbox"/> PCT Request						
<input type="checkbox"/> Certified Copy of Priority Doc.							
<input type="checkbox"/> Claim for Convention Priority							
<input type="checkbox"/> Response/Amendment to Office Action of _____							
<input type="checkbox"/> Request for _____ month Extension of Time							
Check for	\$	<input checked="" type="checkbox"/> Charge Deposit Acct. 500417	\$ 940.00	Atty Init.	SAB	Tkpr. # 4233	Secy. or PL: SNourse
CMS Descrip.: <u>1-300.00 31-400.00 32-200.00</u>		<u>4-40.00</u>		EARLY SERIAL NUMBER			
THE PATENT AND TRADEMARK OFFICE DATE STAMPED HEREON IS ACKNOWLEDGEMENT THAT THE ITEMS, CHECKED ABOVE, WERE RECEIVED BY THE PTO ON THE DATE STAMPED.							



PATENT APPLICATION SERIAL NO. \_\_\_\_\_

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE  
FEE RECORD SHEET

07/20/2006 ATRAM1 00000122 500417 10552417  
01 FC:1631 300.00 DA  
02 FC:1633 200.00 DA  
03 FC:1642 400.00 DA

PTO-1556  
(5/87)